

FIG. 1

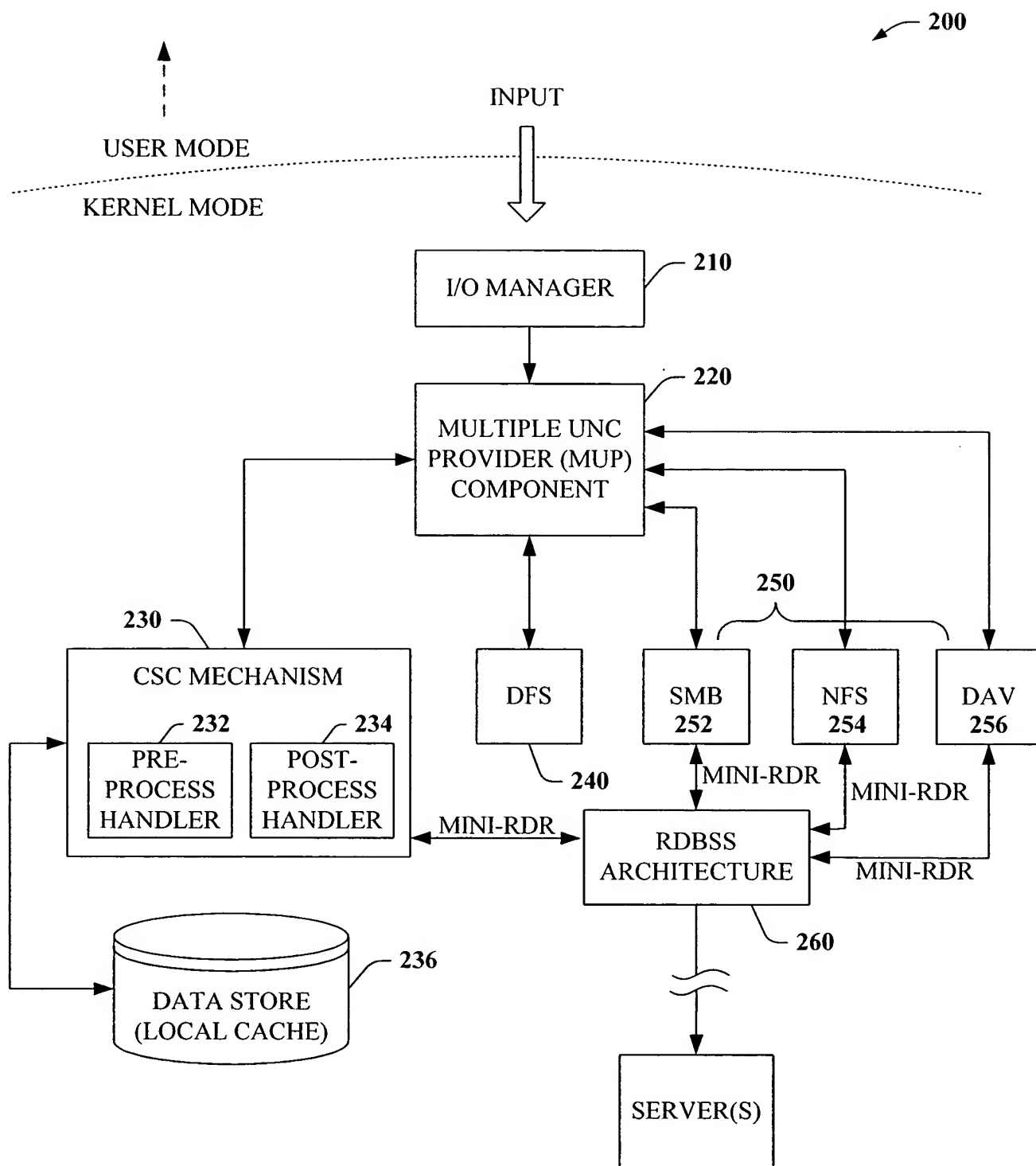


FIG. 2

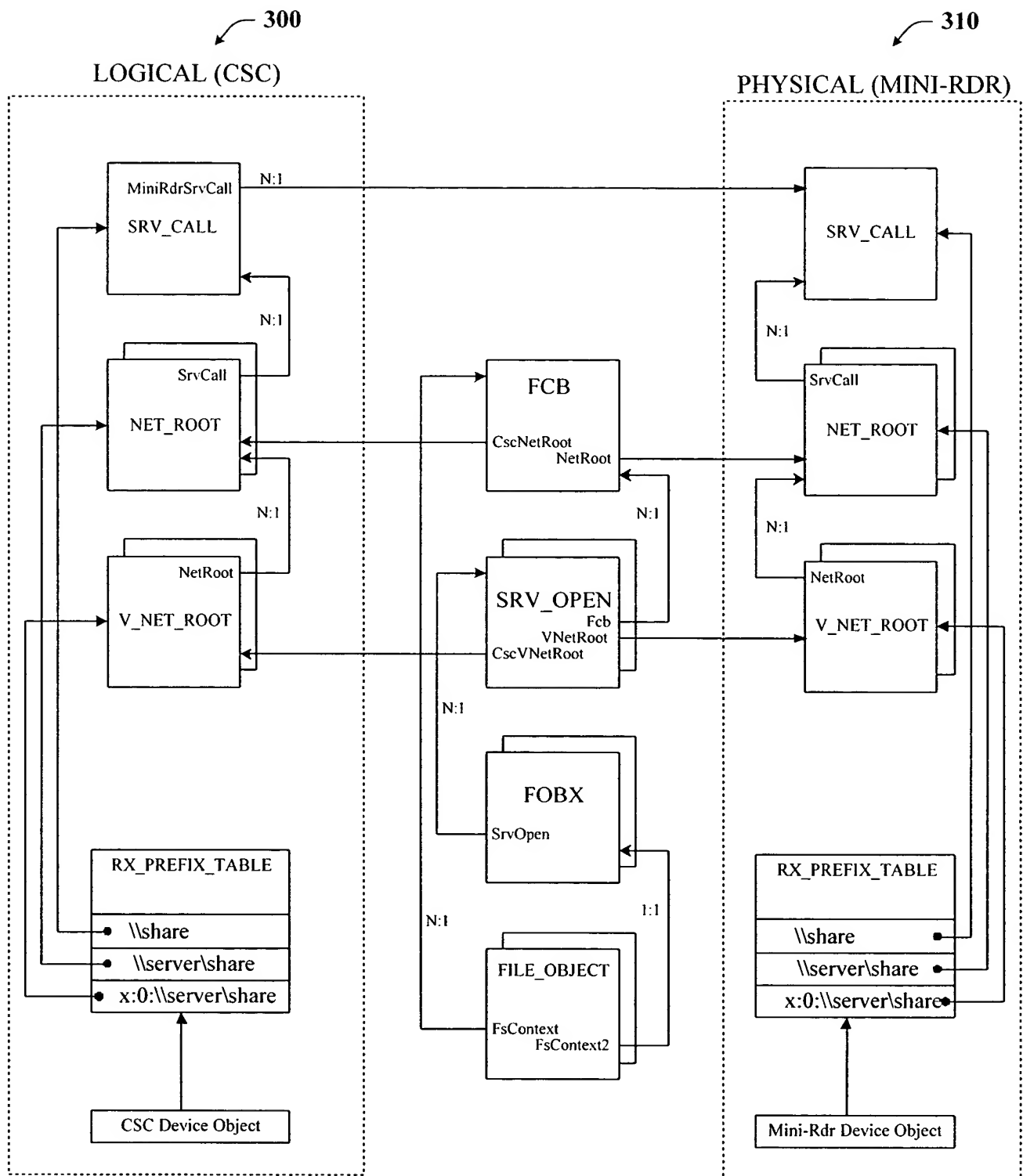


FIG. 3

ONLINE, PARTIAL CACHED NAMESPACE

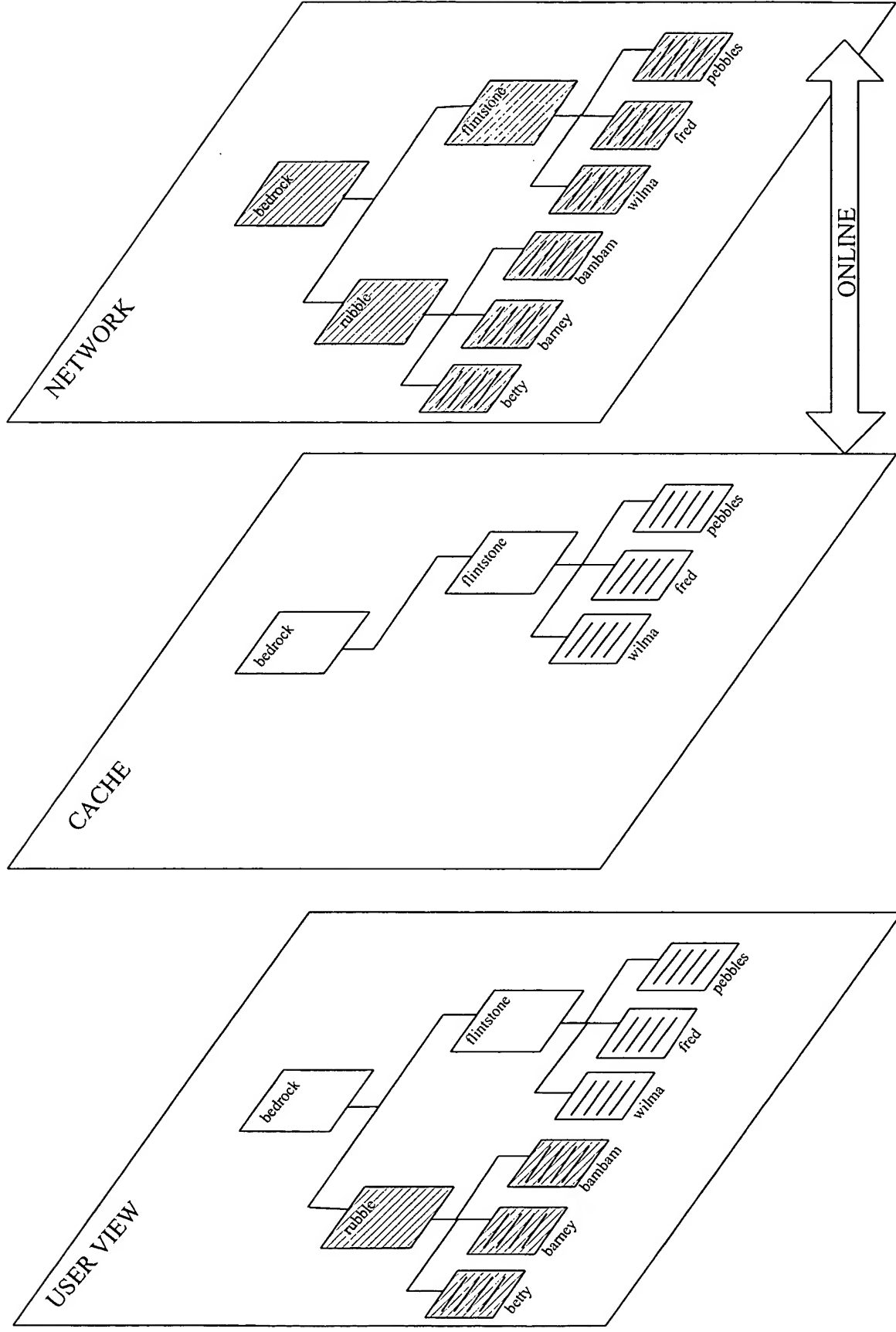


FIG. 4

OFFLINE, PARTIAL CACHED NAMESPACE

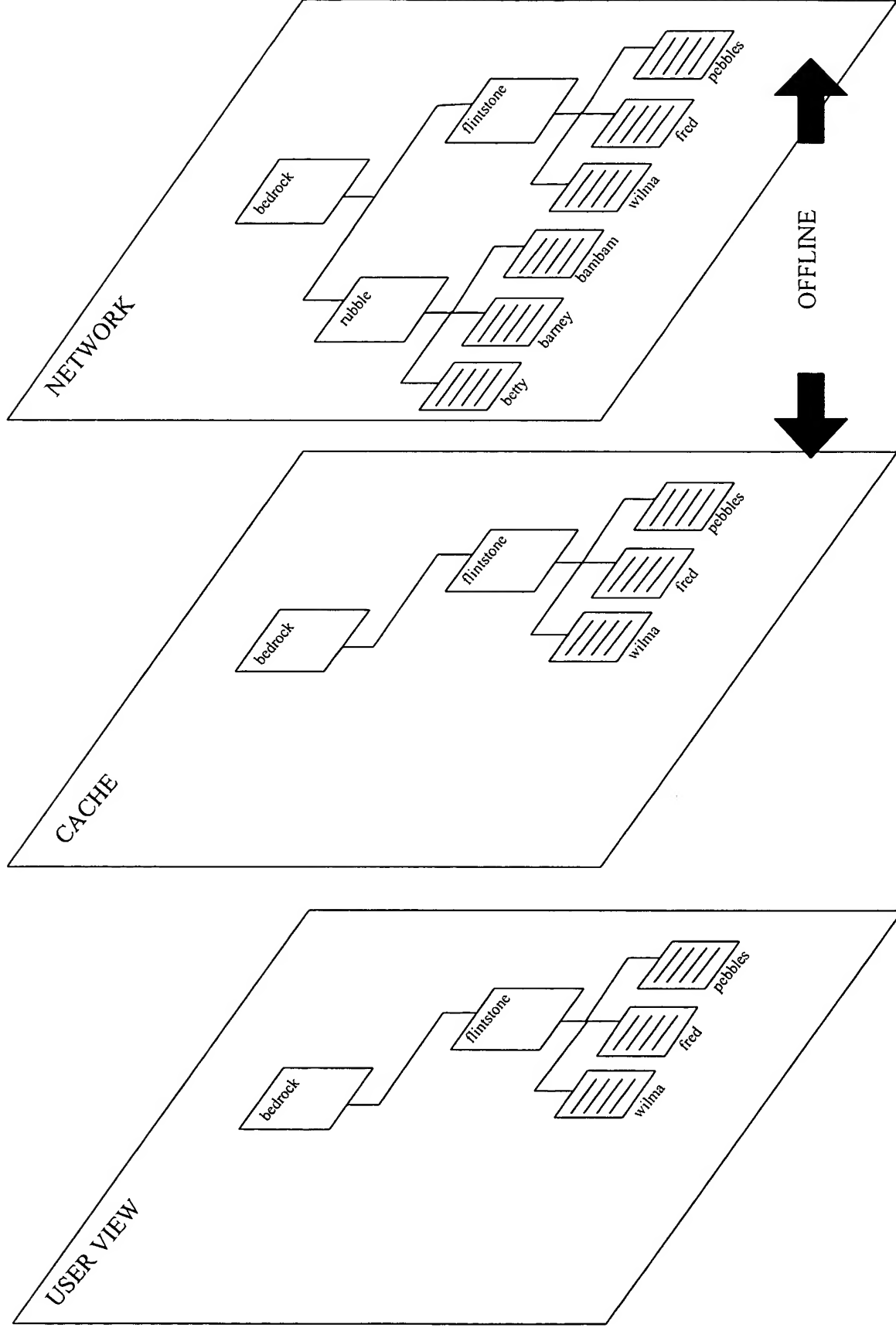


FIG. 5

OFFLINE, PARTIAL CACHED NAMESPACE WITH SHADOW INSTANCES

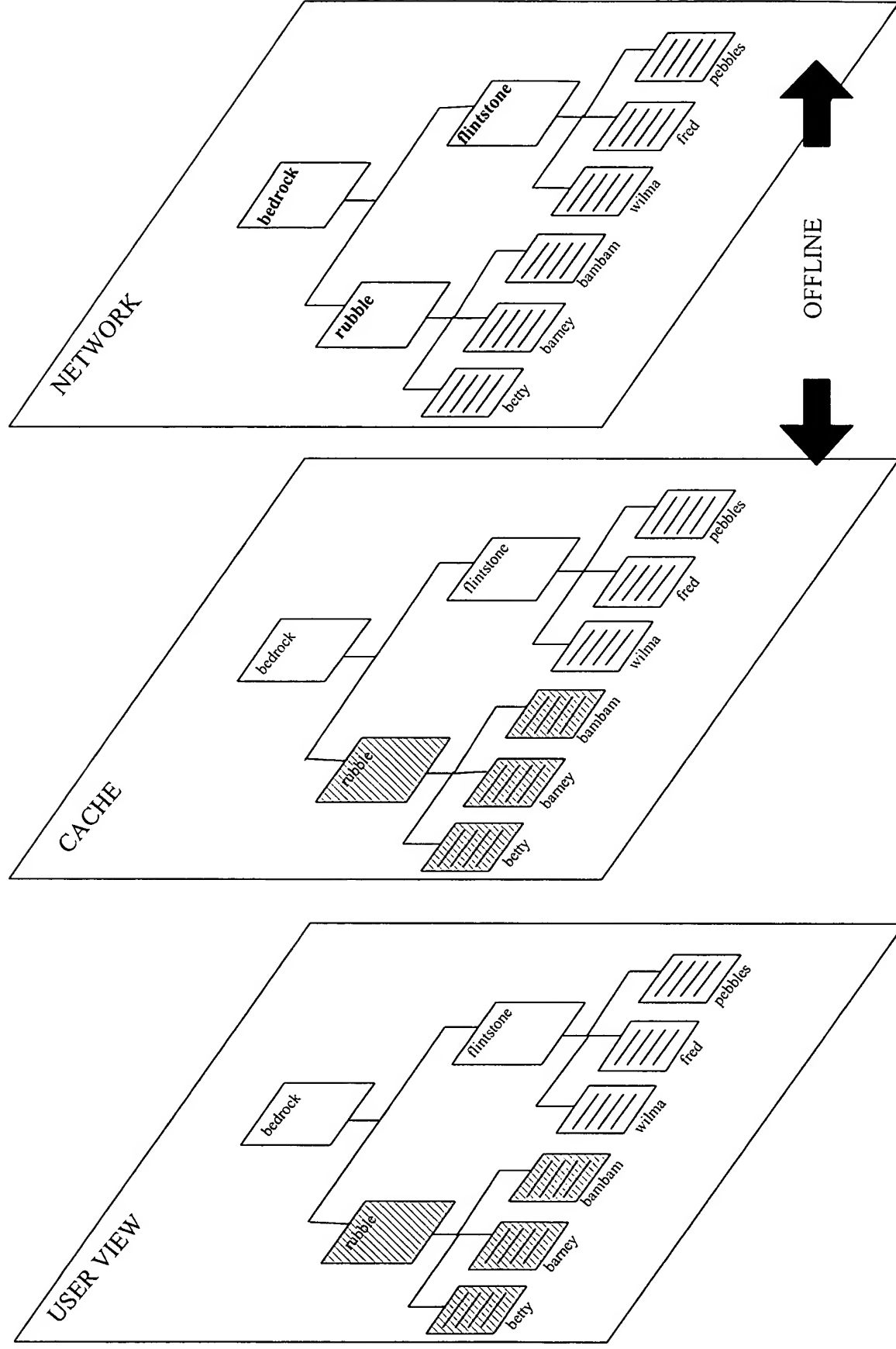
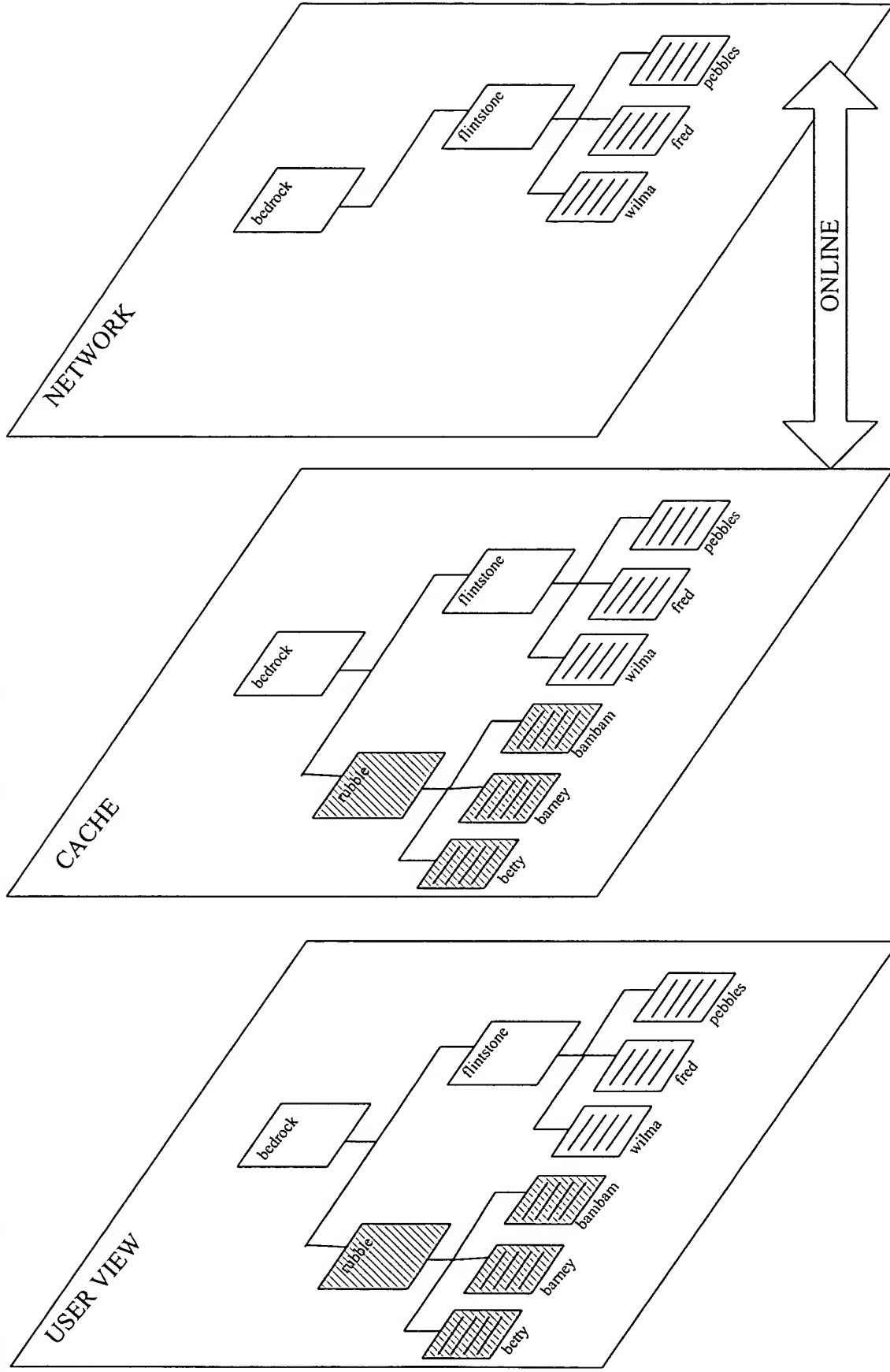


FIG. 6

ONLINE, SERVER NAMESPACE CHANGE - BEFORE SYNC




 = NEEDS SYNCHRONIZATION

FIG. 7

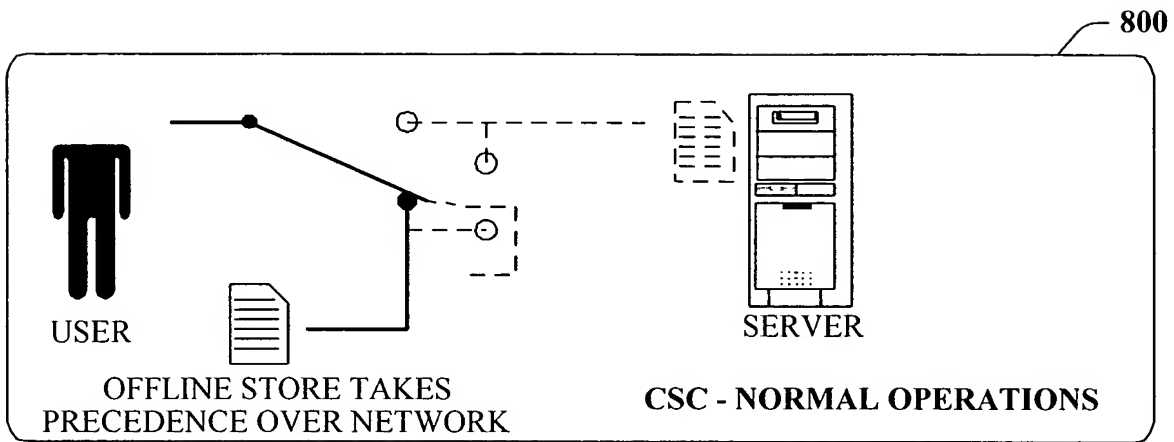


FIG. 8

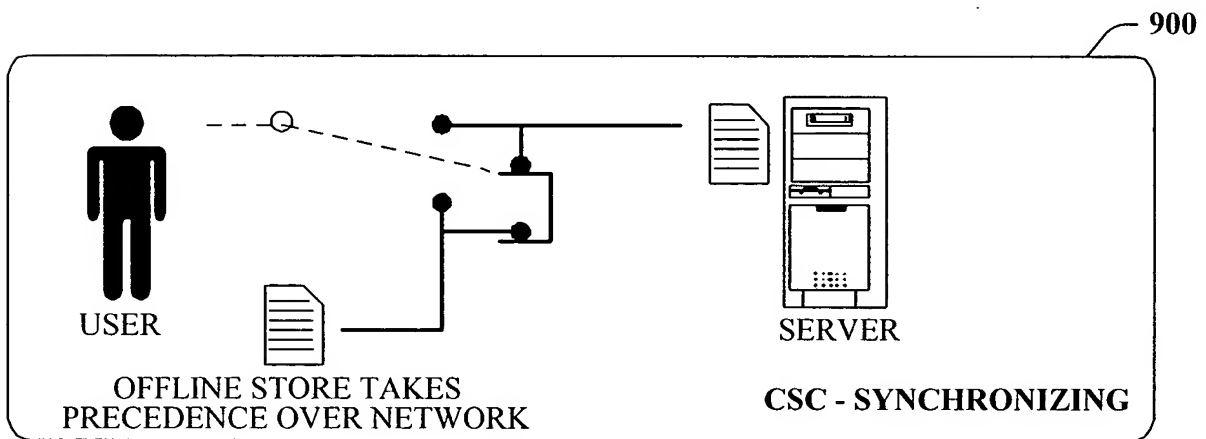


FIG. 9

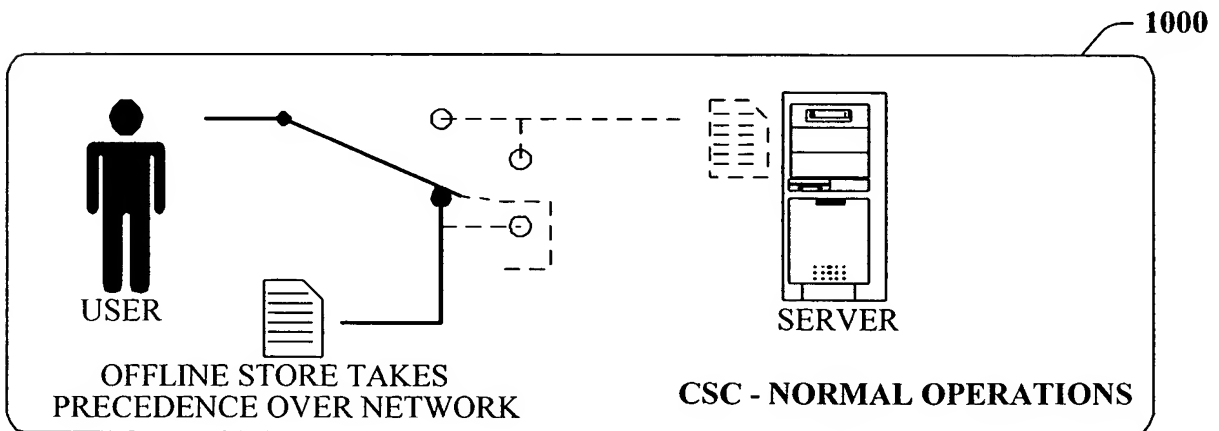


FIG. 10

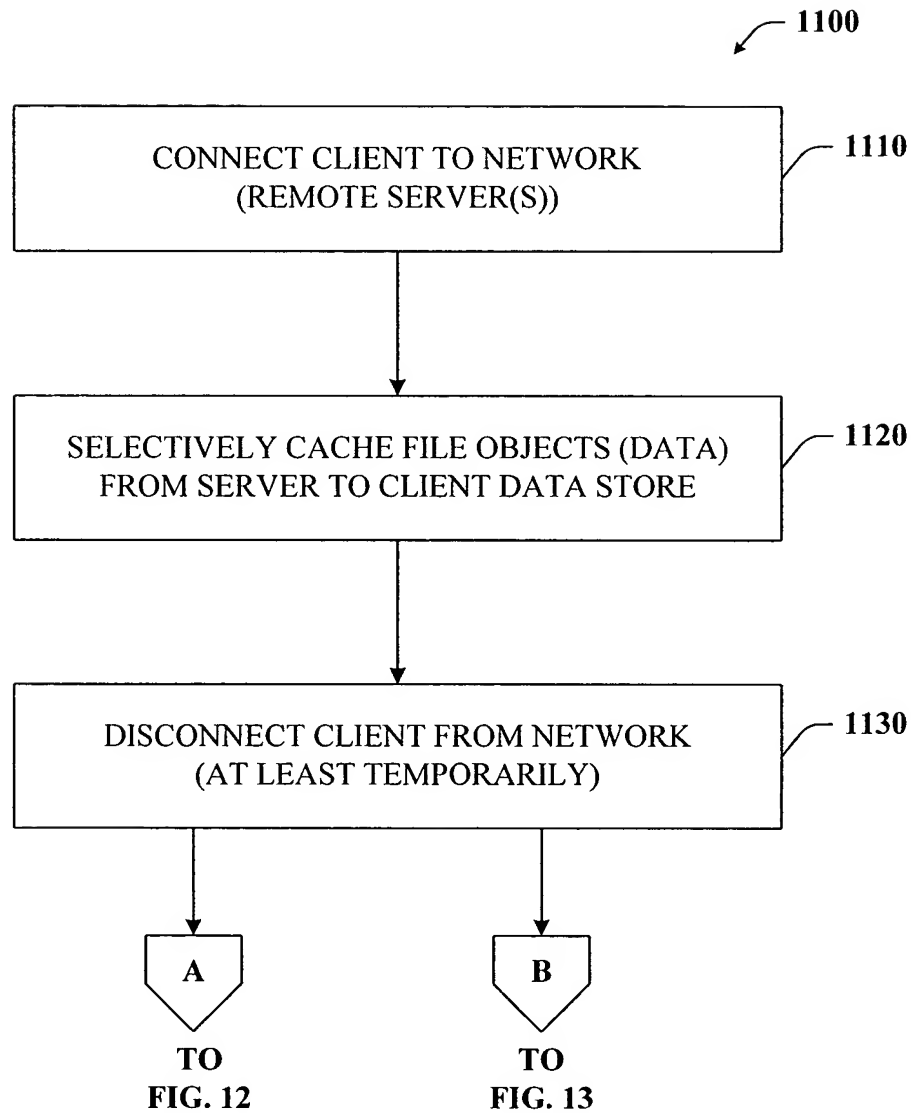


FIG. 11

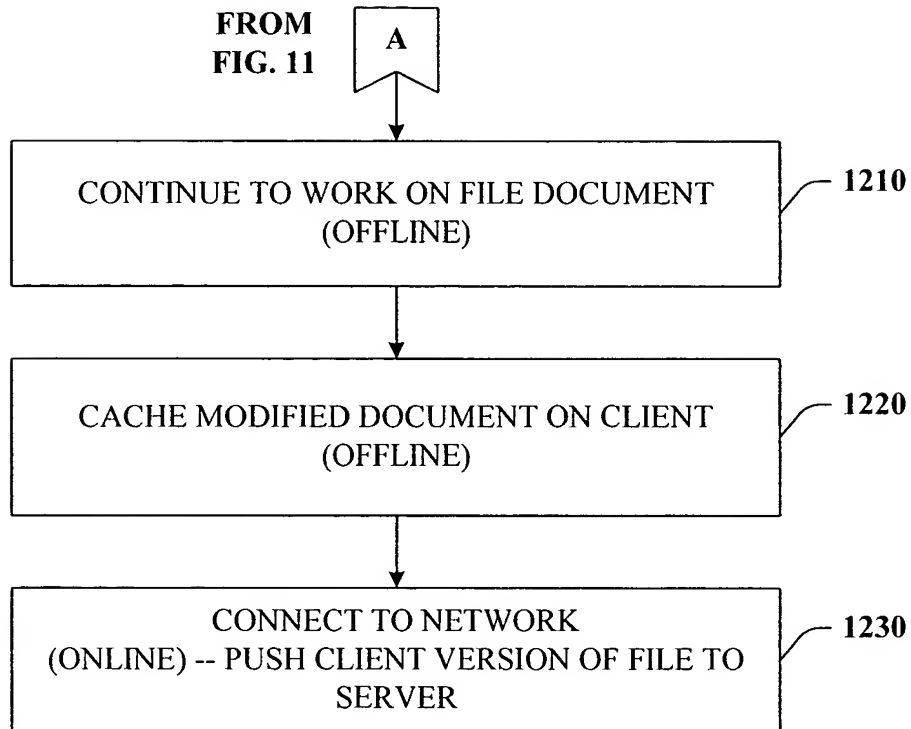


FIG. 12

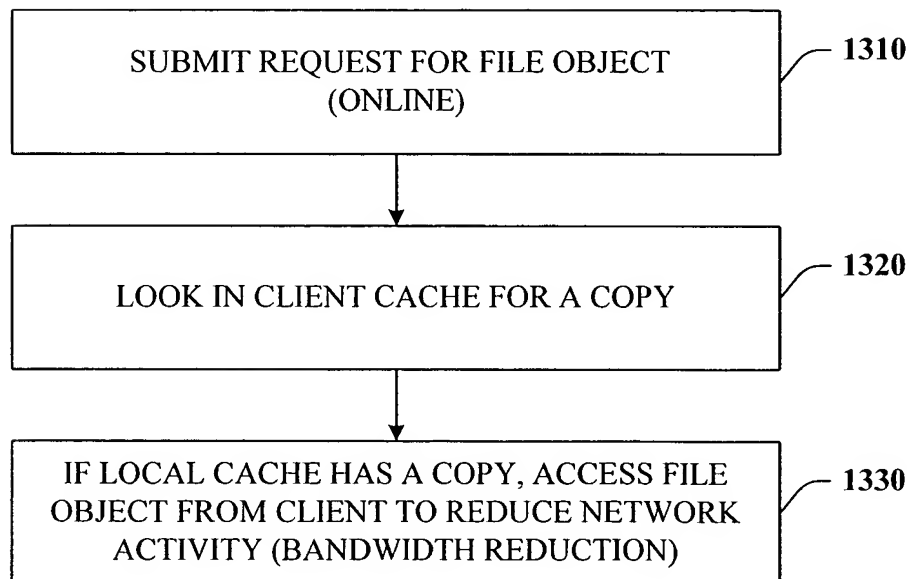


FIG. 13

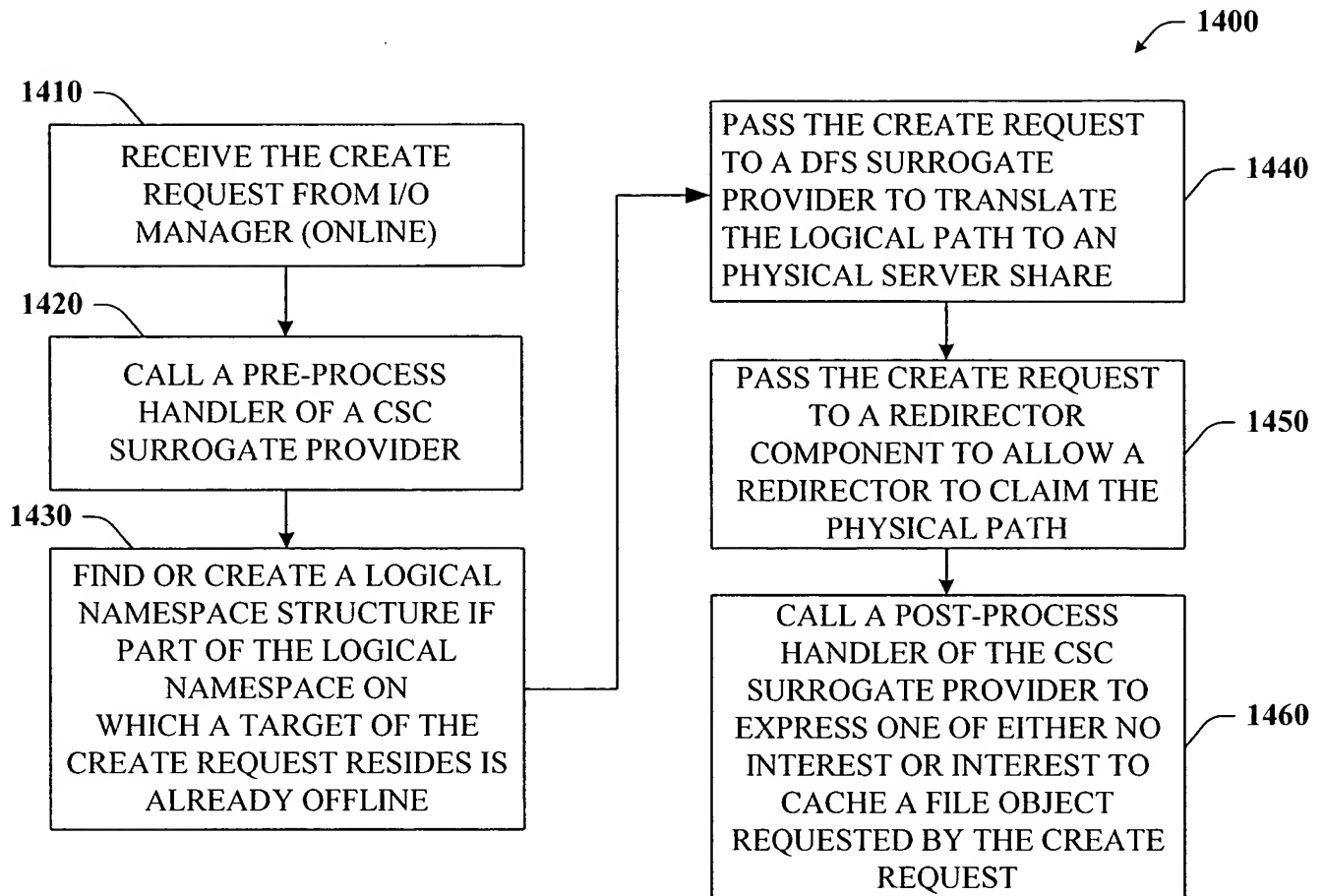


FIG. 14

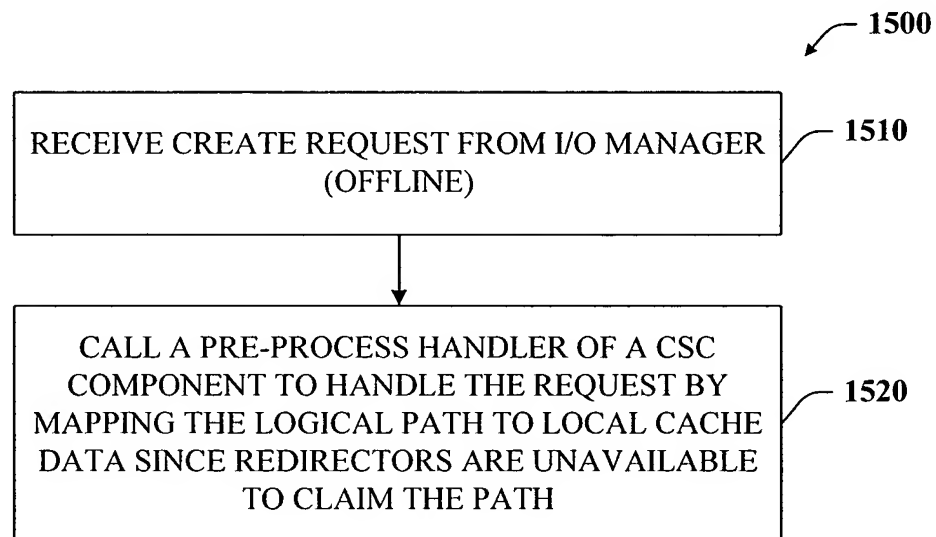


FIG. 15

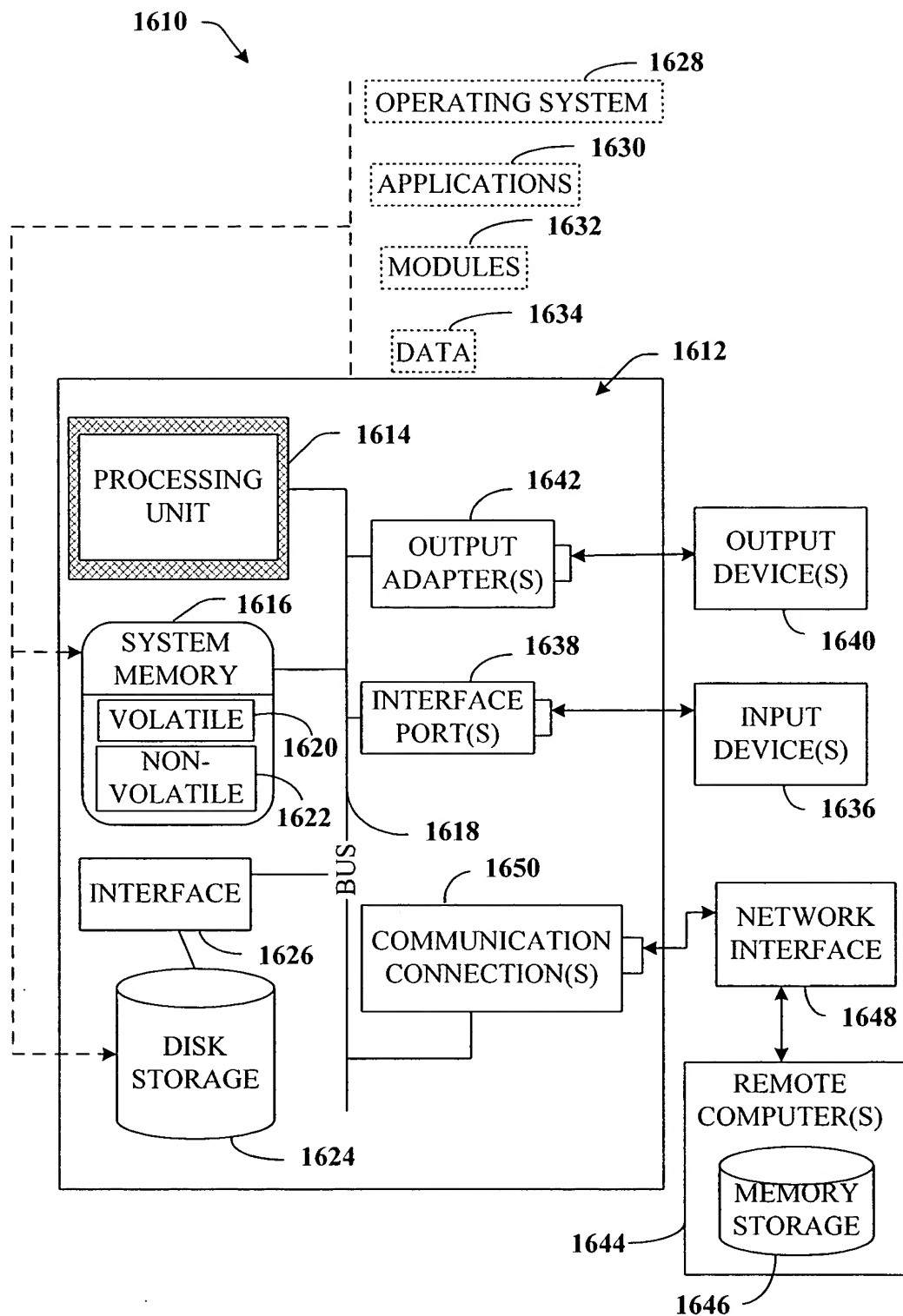


FIG. 16